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T _E	U.S.DEPARTME	MERCE PATENT AND TRADEMARK OFFICE	1556.0270000							
(1	REV 10-2000)	O THE UNITED STATES	U.S. APPLICATION NO (IEXNOWN, SEE 37 C.F.R. § 1.5) (to be assigned)							
1			(to be assigned) 9/ /62631							
$\ $	CONCERNING A FILING	UNDER 33 U.S.C. 371	PRIORITY DATE CLAIMED							
	INTERNATIONAL APPLICATION NO	INTERNATIONAL FILING BITTE	August 10, 1998							
1	PCT/CA99/00739	August 10, 1999	1 0							
- 11		Vavelets in Image Compression								
Embedded Quadtree wavelets in Image										
H	Meng WANG and Yi XIONG Mengwand States Designated/Elected Office (DO/EO/US) the following items and other information: Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:									
╟	Light horowith submits to the United S	States Designated/Elected Office (DO/EO	/US) the following items and only							
I	Applicant nerewith submits	251156	371 P C C C C C C C C C C C C C C C C C C							
- 1	1. A This is a FIRST submission of	items concerning a filing under 35 <u>U.S.C.</u>	Sting under 35 U.S.C. 371.							
2. This is a SECOND or SUBSEQUENT submission of items concerning a fining under the submission of items concerning under the s										
									The LIS has been elected by the expiration of 19 months from the priority date (101) that	
	4. Ine US has been elected by	plication as filed (35 U.S.C. 371(c)(2))	·							
	5. A copy of the International Ap	priousion as a secondarios and hy the II	nternational Bureau).							
	a. is attached hereto (re	a. is attached hereto (required only if not communicated by the International Bureau).								
441	a. La is attached and a state of the international Bureau. b. has been communicated by the International Bureau. c. is not required, as the application was filed in the United States Receiving Office (RO/US). c. is not required, as the application was filed (35 U.S.C. 371(c)(2)).									
i	c. is not required, as th	e application was filed in the United State	4.(35.11.S.C. 371(c)(2))·							
1	Laternational Application as the (55 of the control									
	11 :::::::	An English language translation of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) Amendments to the claims of the International application under PCT Article 19 (35 U.S.C. 371(c)(3)) a. are attached hereto (required only if not communicated by the International Bureau).								
	are attached hereto	(required only if not communicated by and	international 2005 y							
	1: Intermetional Billeau.									
	d. have not been mad									
d. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 372(c)(3)).										
	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(7)). An English language translation of the annexes to the International Preliminary Examination Report under									
14	PCT Article 36 (35 U.S.C.	3/1(6)(3)).								
	stome 11 to 16, below concern other	r document(s) or information included:								
	items 11. to 10. sets w	2								
	An Information Disclosure	Statement under 37 C.F.R. 1.97 and 1.98.	and 3.31 is included.							
	An information Discrete. An information Discrete. An animormation Discrete. An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. 3.28 and 3.31 is included.									
	112. An assignment document		the state of the s							
	13. 🛛 A FIRST preliminary ame	ndmenţ.								
	A SECOND or SUBSEQU	JENT preliminary amendment.								
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	14. A substitute specification		·							
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	16. Other items or information	on:								
	16. Other items or information 1. An Application Data	Sheet;	nort: and							
	2. A photocopy of the l	Sheet; international Preliminary Examination Report a Reply As Incorporating An Exten	sion of Time Under 37 C.F.R. § 1.136(a)(3) (in aupticate).							
	 An Application Data Sheet; A photocopy of the International Preliminary Examination Report; and A photocopy of the International Preliminary Examination of Time Under 37 C.F.R. § 1.136(a)(3) (in duplicate). An Authorization to Treat a Reply As Incorporating An Extension of Time Under 37 C.F.R. § 1.136(a)(3) (in duplicate). 									

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X The following				CALCULATIONS	PIO OSE ONE	
Basic National Fee	(37 CFR 1.492(a)(1)-(5)	1 166 (37 C1 16 1.102)		0.00		
International prelim	inary examination fee (3' onal Search Report prepare	7 CFR 1.482) not paid to ared by the EPO or JPO	\$86			
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	ninary examination fee parties ied provisions of PCT A	aid to USPTO (37 CFR 1.4) rticle 33(2)-(4)	82)— – – – – – 5 10		1	
_	ENTER A	PPROPRIATE BASIC	FEE AMOUNT			
urcharge of \$130.00	for furnishing the oath	or declaration later than	□ 20 🛮 30 month	\$ 130.00		
om the earliest claim	ed priority date (37 Cl	R 1.492(e)). Number Extra	Rate			
Claims	Number Filed	+	X \$18.00	\$ 0		
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earliest claimed priorit	date (37 CFR 1.492(f))		AL NATIONAL FEE =			
Fee for recording the e	nclosed assignment (37 (CFR 1.21(h)). The assignm	nent must be accompanied by			
an appropriate cover s	neet (37 CFR 3.28, 3.31)	·	L FEES ENCLOSED			
				Amount to refun		
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a. A check in the amount of \$495.00 to cover the above fees is enclosed. b. Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of						
b. Please cha	rge my Deposit Accou	int No in th	ne amount of \$ditional fees which may be enclosed.	to cover the above fee be required, or credit any	overpayment to Deposi	
NOTE: Where a must be filed and	n appropriate time li granted to restore th	mit Under 37 CFR 1.49 ne application to pendin	94 or 1.495 has not been ng status.	MARA	2/12/01	
SEND ALL CORRESI	ONDENCE TO:	0.77	SIGNATO	RE		
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STERNE, KESS 1100 New York A Washington, D.C	Avenue, NW, Suite 60	0	NAME			

page 2 of 2



420 1 2 FEB 2001

IN THE UNITED STATES PATENT AND TRALEMARK OFFICE

In re application of:

Meng WANG et al.

Appl. No. (to-be-assigned)

(Nat'l Phase of PCT/CA99/00730)

Filed: Herewith

(Int'l Filing Date August 10, 199)

For

Embedded Quadtree-Wavelets in

Image Compression

Confirmation No. (to be assigned)

Art Unit: (to be assigned)

Examiner: (to be assigned)

Atty. Docket: 1556.0270000

Authorization To Treat A Reply As Incorporating An Extension Of Time Under 37 C.F.R. § 1.136(a)(3)

Commissioner for Patents Washington, D.C. 20231

Sir:

The U.S. Patent and Trademark Office is hereby authorized to treat any concurrent or future reply that requires a petition for an extension of time under this paragraph for its timely submission, as incorporating a petition for extension of time for the appropriate length of time.

The U.S. Patent and Trademark Office is hereby authorized to charge all required extension of time fees to our Deposit Account No. 19-0036, if such fees are not otherwise provided for in such reply. A duplicate copy of this authorization is enclosed.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Michael B. Ray

Attorney for Applicants Registration No. 33,997

Date

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